

## Nonpoint Source Pollution Control and Watershed Restoration

- Award \$13.8m to support state EPA-approved State Management Plans to address NPS pollution and provide technical assistance to enhance state program implementation. Support watershed plan development with review of at least one watershed plan from each State.

Work with Pacific Islands Office to support Territories' NPS Programs and award \$1.4

Award \$1.5m to support CCMP implementation by R9 NEPs: SF Estuary, Morro Bay and Santa Monica Bay, provide technical assistance and assist Santa Monica in completing CCMP revision.

- Provide technical and program assistance to states and others to documentation of water quality trends.

Promote watershed approach through alignment with core programs, partnerships, and focusing on results (outcome frameworks). Priority watersheds include:

SF Estuary: Continue work to reverse ecological decline in the Delta and continue Bay improvements

- Lake Tahoe: Leverage resources to support ongoing watershed activities to restore lake clarity and emerging concerns such as near-shore algae blooms and invasive species, and document accomplishments to promote innovative implementation approaches. Klamath

State NPS Target/Priority Watersheds: Work with state and ;local partners to achieve results in target/priority watersheds identified in each state management plan. management plan

TMDL Vision Watersheds: Work cross-program to support development of alternative TMDLs utilizing expertise gained from implementing TMDLs and watershed-based plans.

### Coral Reef

Utilize to the extent possible TFW, UW, Healthy Watersheds and related efforts to further water quality improvements consistent with related Water Division priorities

### Watersheds

- Support and coordinate targeting division-wide resources for priority watersheds.

- o Document accomplishments and develop lessons learned from EPA audit of California stormwater permit for use in Lake Tahoe basin and other stormwater-impaired watersheds as appropriate. (ongoing)

- o Leverage resources to support ongoing watershed activities to restore lake clarity and emerging concerns such as near-shore algae blooms and invasive species.

- Sacramento-San Joaquin Delta

- o Complete CWA mandatory duty action to approve or disapprove California's Phase 1 water quality standards (WQS) for the lower San Joaquin River watershed and southern Sacramento-San Joaquin Delta.

- o Review, analyze, and comment on California's Phase 2 water quality standards (WQS) for the Sacramento-San Joaquin Delta.

- o Continue Endangered Species Act consultation with National Marine Fisheries and U.S. Fish and Wildlife Services required for EPA action on California's Phase 1 WQS.

- o Pursue resources from EPA Office of Water to support efforts to complete California's Phase 1 and Phase 2 WQS reviews and mandatory duty actions.

- o Engage with California's State Water Board staff and leadership on a monthly basis to work through mutual challenges on the proposed Phase 1 and 2 WQSs.

- San Francisco Bay

- o Award 3-4 projects through EPA's San Francisco Water Quality Improvement Fund to improve water quality and restore ecosystems surrounding SF Bay. (Q3)

- o Maintain enhanced tracking and grant administration of the San Francisco Water Quality Improvement Fund.

- o Collaborate with the new Bay Restoration Authority on actions to achieve a shared goal of wetland restoration and water quality improvement.

- o Work with agency partners to establish regional wetlands monitoring framework and improved regulatory process for Restoration Fund projects.

- Santa Monica Bay

- o Work with the Santa Monica Bay Estuary Program to finalize a revised Comprehensive Conservation and Management Plan. (Q4)

- Coral Reefs

- o Prepare revised R9 Coral Reef Strategy focused on targeted coral reef protection, coral reef monitoring/assessment and applied research.

- o Organize and participate in U.S. Coral Reef Task Force meeting in American Samoa highlighting R9/EPA efforts to protect coral reefs. (Q4)

- o Coordinate with EPA headquarters to identify and procure resources to advance coral reef protection efforts in the Pacific.